

Docket No.: M0274.70031 US01

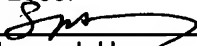
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stuart Philip Speakman
Serial No: 10/760,611
Confirmation No.: 9959
Filed: January 20, 2004
For: METHOD OF FORMING AN ELECTRONIC DEVICE

Examiner: Calvin Lee
Art Unit: 2818

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 2nd day of May, 2005.


Steven J. Henry
Reg. No. 27,900

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

(Select A, B, C or D below)

A. ☐ This Information Disclosure Statement has been filed

(check 1, 2, 3 and/or 4 below)

1. ☐ within three months of the filing date of a National Application other than a continued prosecution application under 37 C.F.R. §1.53(d).
2. ☐ within three months of the filing date of the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International application.
3. ☐ before the mailing date of a first Office Action on the merits in the above-identified case.

4. ☐ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114.

No fee or certification is required.

B. ☒ This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

(check 1 or 2 below)

1. ☒ The fee of \$180 as set forth in 37 C.F.R. §1.17(p) **may be charged to the Deposit Account No. 23/2825 of the undersigned.**

2. ☐ The Applicant hereby states, as specified in 37 C.F.R. §1.97(e), that
(check a or b below)

- a. ☐ each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement. No fee is required; or
- b. ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application, and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement. No fee is required.

C. ☐ This Information Disclosure Statement has been filed after the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311 and is being filed on or before payment of an Issue Fee.

1. The Applicant hereby states, as specified in 37 C.F.R. §1.97(e), that:
(check a or b below)

- a. ☐ each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement.
 - b. ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent Office in a counterpart for this application, and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement.
2. The IDS processing fee of \$ as set forth in 37 C.F.R. §1.17(p) is enclosed.

PART II: Compliance with 37 CFR §1.704(d)

☐ Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and this communication was not received by the office of the undersigned more than 30 days prior to filing of this Information Disclosure Statement.

PART III: Information Cited

A. ☒ The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

B. ☐ The Applicant hereby makes the following additional information of record in the above-identified application.

1. ☐ The above-identified U.S. application claims priority to application Serial No. PCT/USxx/xxxxx. If the Examiner has not had the benefit of review of the

file history of PCT/Usxx/xxxxx, then he/she is asked to contact the undersigned, who will provide a copy of same.

2. ☐ The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>
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[NOTE TO PRACTITIONERS - Must provide a copy of any pending U.S. application, even if it was previously submitted to or cited by the U.S. Patent Office in an earlier application, unless the earlier application is identified herein and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

3. ☐ The Applicant would like to bring to the Examiner's attention the enclosed search report from a corresponding International or Foreign National Application.
4. ☐ The Applicant would like to bring to the Examiner's attention the following other information, whose relevance is discussed in Part IV below:

PART IV: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):

The following are remarks concerning the other information cited:

PART V: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

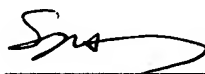
By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

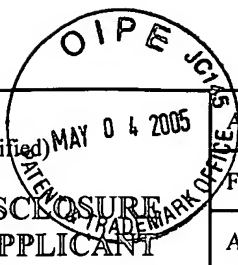
Respectfully submitted,

By:



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Docket No.: M0274.70031 US01
Date: May 2, 2005
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FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/760,611	ATTY. DOCKET NO.: M0274.70031 US01
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: January 20, 2004	CONFIRMATION NO.: 9959
APPLICANT: Stuart Philip Speakman			
GROUP ART UNIT: 2818		EXAMINER: Calvin Lee	
Sheet	1	of	2

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		5,132,248		Drummond et al.	07-21-1992
		5,705,826		Aratani et al.	01-06-1998
		5,250,439		Musho et al	10-05-1993

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		JP	08018125 *		Hitachi Ltd	01-19-1996	y
		WO	89/05567 *		Hammershoj, et al.	06-15-1989	
		EP	0683405A1 *		Xerox Corporation	05-09-1995	
		EP	0761440A2 *		Canon Kabushiki Kaisha	09-06-1996	
		JP	08005828 *		Toppan Printing Co Ltd (abstract only)	01-12-1996	
		DE	19654828C1 *		Pfenning Meing & Partner	12-23-1996	
		GB	2183500B *		The BOC Group plc	06-10-1987	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
		Hebner, T.R. , et al. "Ink-jet Printing of Doped Polymers for Organic Light Emitting Devices, American Institute of Physics, Vol. 72, No. 5, 2/2/98, pp. 519-521. *		
		British Search Report for priority document GB 9721808.5 -- Sept 16, 1998 *		
		British Search Report for priority document GB 9721809.3 -- July 14, 1998 *		
		International Search Report for WO 99/19900 *		
		XP-002092497, Garnier et al, abstract only, Science, 9/16/94 *		

EXAMINER:	DATE CONSIDERED:
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/529,611, filed 14-Apr-2000, Serial No. 10/068,453, filed 06-Feb-2002, and Serial No. 10/290,988, filed 08-Nov-2002, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an eIDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 10/760,611		ATTY. DOCKET NO.: M0274.70031 US01	
				FILING DATE: January 20, 2004		CONFIRMATION NO.: 9959	
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				GROUP ART UNIT: 2818		EXAMINER: Calvin Lee	
Sheet	2	of	2				

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		6,094,676		Gray et al.	07-25-2000
		6,049,826		Beser	04-11-2000
		6,023,464		Woundy	02-08-2000
		6,153,001		Suzuki et al	11-28-2000
		6,087,196		Sturm et al	07-11-2000
		5,560,543		Smith et al	10-01-1996
		5,328,520		Itagaki	07-12-1994
		4,268,597		Klavan et al	05-19-1981

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		WO	01/14988A1 *		3COM Corporation	03-01-2001	
		EP	0736580		Fuji	10-09-1996	
		WO	97/48557		Thin Film	12-24-1997	
		EP	0880303		Seiko	11-25-1998	
		EP	0855614		Seiko	07-29-1998	
		GB	2196650		Prutec	05-05-1988	
		GB	1566113		Philips	04-30-1980	
		EP	0484808		ABB	10-30-1991	n
		GB	2304812		Ford	03-26-1997	
		GB	2202636		Crouzet	09-28-1988	n

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		British Search Report for GB 0220653.0 -- Oct 11, 2002	
		British Search Report for GB 0220651.4 -- Oct 4, 2002	
		British Search Report for GB 0220654.8 -- Oct 11, 2002	
		British Search Report for GB 0201275.5 -- March 7, 2002	
		Garnier, F. et al, "All-polymer field effect transistor realized by printing techniques", Science, Vol. 265, No. 5179, 09/16/94, pp. 1684-1686.	

EXAMINER:	DATE CONSIDERED:
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Include copy of this form with next communication to Applicant.